STATE | PROJECT NUMBER BR000-0001-00(358)

:SECTION A CONCRETE FLUME TYPE "A" IS USED TO DIRECT SURFACE RUNOFF DOWN A ROADWAY SLOPE INTO ANOTHER FORM OF PERMANENT DOWN DRAIN CONTROL. IT IS USED IN ALL DEPRESSED AREAS WHERE
WATER WILL FLOW DOWN THE SLOPE. IT IS DESIGNED FOR A 25
YEAR STORM AND MUST HAVE SOME FORM OF OUTLET PROTECTION. STRUCTURE CONCRETE CONSTRUCTION ADDITIONAL LABELING IS NOT REQUIRED IF SHOWN AS A DETAIL PERMANENT DRAINAGE STRUCTURE ON THE CONSTRUCTION PLANS. SECTION 441 Dn2-1 INLETS SHALL BE SPACED ACCORDING TO GDOT GUIDELINES LINE CODE (REGARDING GUTTER SPREAD AND OR OTHER CRITERIA). (Dn2-A) A CONCRETE FLUME TYPE "B" IS USED TO DIRECT SURFACE DITCH RUNOFF DOWN A BACK SLOPE INTO ANOTHER FORM OF CONTROL. PERMANENT DOWN DRAIN IT IS USED IN DEPRESSED AREAS WHERE CONCENTRATED STRUCTURE OFFSITE WATER REACHES THE CUT SLOPE. IT IS DESIGNED TO SAFETLY CONVEY WATER DOWN THE CUT SLOPE. IT IS DESIGNED CONCRETE CONSTRUCTION FOR A 25 YEAR STORM AND MUST HAVE SOME FORM OF OUTLET DETAIL SECTION 441 PROTECTION. ADDITIONAL LABELING IS NOT REQUIRED IF SHOWN AS A PERMANENT DRAINAGE STRUCTURE ON THE CONSTRUCTION PLANS. LINE CODE INLETS SHALL BE SPACED ACCORDING TO GDOT GUIDELINES (REGARDING GUTTER SPREAD AND OR OTHER CRITERIA). (Dn2-B) CONCRETE DRAIN INLET WITH METAL PIPE IS USED TO DRAIN CURBS, ON A GRADE, DOWN TO A LOWER ELEVATION. THIS IS A PERMANENT PERMANENT DOWNDRAIN STRUCTURE, REQUIRING OUTLET PROTECTION, TEMPORARY AND PERMANENT. INLETS SHALL BE SPACED ACCORDING TO GDOT STRUCTURE GA. STD. 9017J GUIDELINES (REGARDING GUTTER SPREAD AND OR OTHER CRITERIA). TPI, D-26 TPI SECTION 576, 577. (Dn2-LINE CODE CONCRETE DRAIN INLET AND METAL PIPE IS USED TO DRAIN CURB, IN A SAG, DOWN TO A LOWER ELEVATION. THIS IS A PERMANENT PERMANENT DOWN DRAIN STRUCTURE, REQUIRING OUTLET PROTECTION, TEMPORARY AND PERMANENT. INLETS SHALL BE SPACED ACCORDING TO GDOT GUIDELINES (REGARDING GUTTER SPREAD AND OR OTHER STRUCTURE GA. STD. 9017J TP2, D-26 TP2 SECTION 576, CRITERIA). *577*. (Dn2-2 LINE CODE (Dn2-2) THIS IS AN APPLICATION OF STRAW MULCH USED TO REDUCE SOIL EROSION AND STABILIZE THE SOIL. IT IS USED TO CONTROL EROSION IN AREAS WHERE PERMANENT VEGETATION IS OUT OF MULCH SEASON OR TO TEMPORARILY STABILIZE AREAS PRIOR TO FINAL GRADING. SECTION 163 Dsl LINE CODE カナナナナナナナナナ DSI

DESCRIPTION

PRACTICE

|CODE|STD :SPC's

DETAIL

PRACTICE CODE STD :SPC's DETAIL DESCRIPTION :SECTION THE SOWING OF A QUICK GROWING SPECIES OF GRASS SUITABLE TO THE AREA AND SEASON IS TO BE USED ON ALL PROJECTS. TEMPORARY GRASSING SECTION 163 LINE CODE A TEMPORARY STONE BARRIER CONSTRUCTED AT DRAINAGE STRUCTURE INLETS. THIS REDUCES THE VELOCITY OF THE RUNOFF AND FILTERS SEDIMENT FROM THE RUNOFF. SEE CHAPTER 6 OF THE MANUAL FOR FILTER RING EROSION AND SEDIMENT CONTROL IN GEORGIA FOR DESIGN CRITERIA AND DETAILS. CONSTRUCTION DETAIL LINE CODE Fr

I. DO NOT USE EROSION CONTROL ITEMS IN A FLOWING STREAM OR IN A TIDAL AREA BELOW HIGH TIDE.

EROSION

CONTROL

MATS

CONSTRUCTION

DETAIL SECTION 716

PERMANENT

SOIL

REINFORCING

MAT

DETAIL SECTION 710

CONSTRUCTION

PATTERN

LINE CODE

2. FOR ADDITIONAL INFORMATION ON THE DESIGN
AND APPLICATION OF EROSION CONTROL MEASURES
SEE THE GEORGIA SOIL AND WATER CONSERVATION COMMISSION. "MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA".

11-13-07	I-19-07 DATE	DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA		
DELETED Fe, REVISED ORDER	REVISI	·	SION CONTROL LEGEND UNIFORM CODE SHEE SHEET 3 OF 6	
079	_	NUMBER EC-L3		DRAWING No.

ALL CUT OR FILL SLOPES OF 2.5:1 OR STEEPER AND WITHIN 50' OF ALL CROSS DRAINS AND CULVERTS.

THIS THREE DIMENSIONAL EROSION CONTROL MAT IS USED IN

ROOTS TO PROVIDE LONG TERM PROTECTION.

CONTROL IN GEORGIA.)

DITCHES TO STABILIZE THE SOIL BY REINFORCING THE GRASS

(THIS IS CALLED "WI" IN MANUAL FOR EROSION & SEDIMENT